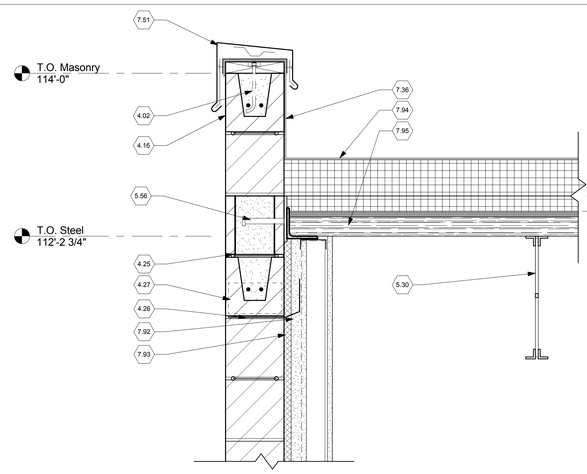
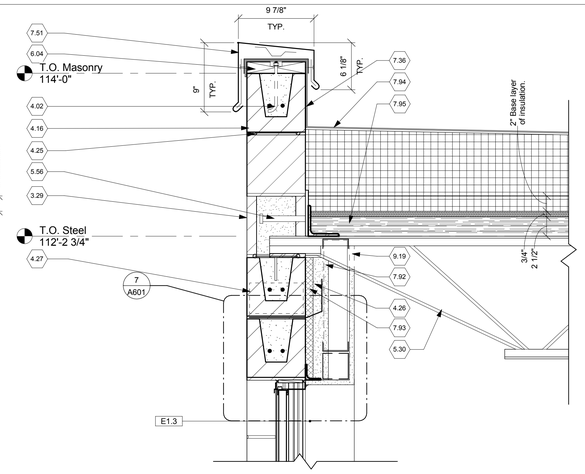
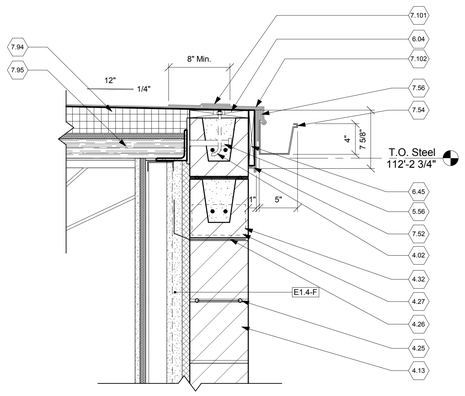


8 WALL DETAIL
Scale: 1 1/2" = 1'-0"



5 WALL DETAIL @ BAR JOIST
Scale: 1 1/2" = 1'-0"



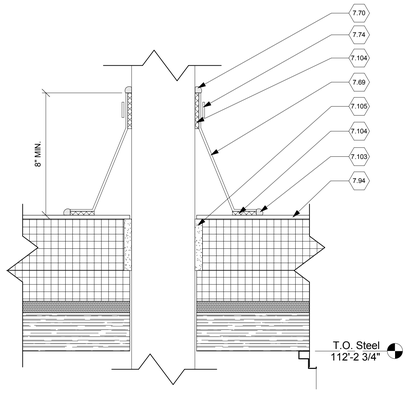
3 WALL DETAIL
Scale: 1 1/2" = 1'-0"

GENERAL NOTES - WALL SECTION

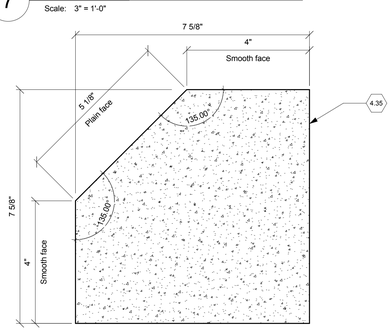
A. All wood blocking / framing shall be fire retardant U.N.O.
B. See Structural Drawings for bond beam, pre-cast lintel and steel lintel locations.
C. Verify all conditions prior to fabrication, erection and installation.
D. Structural reinforcement at door / window openings will be determined by the door / window manufacturer.
E. See General Conditions for full description of Deduct Alternates 1, 2 and 3.

SECTION NOTES

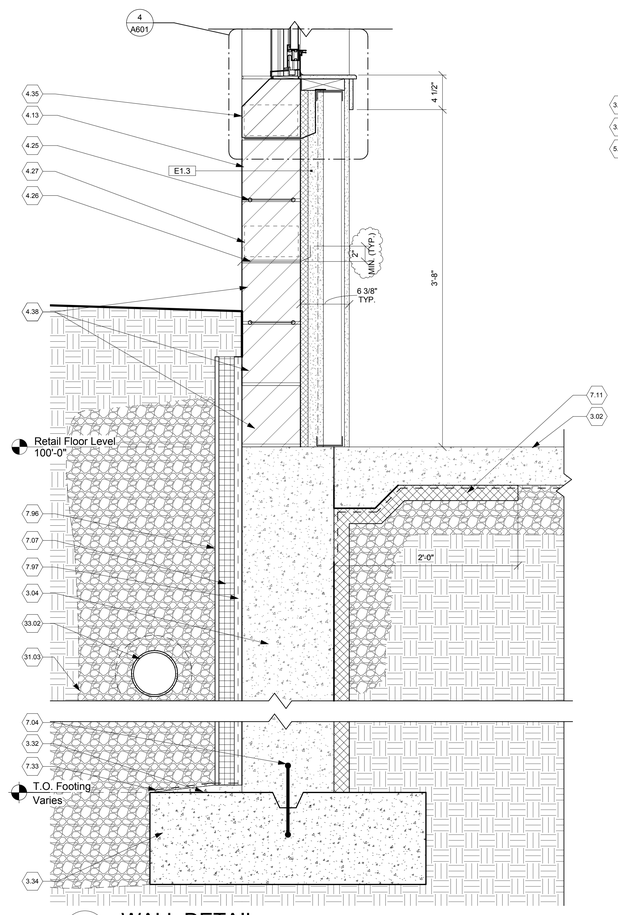
3.02 Concrete slab on grade over 10 mil. vapor barrier over compacted aggregate base. See Structural Drawings.
3.04 Concrete foundation wall. See Structural Drawings.
3.13 6 1/2" thick 2 hour rated composite slab/metal deck UL# D916. See Structural Drawings.
3.29 Standard face precast concrete lintel at Door 106
3.32 Concrete wash sloped to drain.
3.34 Concrete footing. See Structural Drawings.
4.02 5/8" dia. J - bolt with 5" embed. Countersink nut/bolt as shown.
4.13 8" split face concrete masonry unit U.N.O. See Structural Drawings.
4.16 Single course of 8" smooth face CMU at the top of wall, under coping. See Structural Drawings.
4.25 Horizontal masonry joint reinforcing @ 16" O.C. vertical.
4.26 Thru wall flashing.
4.27 Half joint weep/vent @ 24" O.C. horizontal.
4.32 8" split face CMU bond beam. See Structural Drawings.
4.35 8" smooth face CMU sill. See Typical Sill Detail on sheet A313.
4.37 Grout solid behind CMU block.
4.38 Fill cores of all below grade CMU solid. See Structural Drawings.
5.01 Structural steel. See Structural Drawings.
5.30 Steel bar joist. Refer to Structural Drawings.
5.56 Steel angle welded to plate with headed stud within fully grouted CMU core. See Structural Drawings.
6.04 Pressure treated 2x wood blocking.
6.45 P.T. wood blocking
7.04 Continuous waterstop at keyway.
7.07 2" Rigid insulation with drainage channels.
7.11 Rigid perimeter foundation insulation. R-12 minimum
7.33 Extend sheet membrane waterproofing out over concrete wash to edge of footings.
7.36 Extend EPDM membrane up back of parapet, across blocking and turn down exterior face of blocking 2" min.
7.51 Prefinished aluminum coping. Color to be selected by C.O.R. or R.I.D.
7.52 Prefinished aluminum fascia.
7.54 4" x 5" rectangular prefinished aluminum gutter.
7.56 Continuous aluminum cleat.
7.69 Premolded pipe flashing per EPDM manufacturer.
7.70 Continuous bead of sealant between premolded pipe flashing and penetration. Apply banding clamp per manufacturer's recommendations.
7.74 Stainless steel banding clamp.
7.92 2 1/2" min. closed cell, medium density spray polyurethane foam air barrier, R-14 min. Install per wall system manufacturers' instructions.
7.93 Hygric Buffer Matt. Install per wall system manufacturers' instructions.
7.94 Fully adhered EPDM roof membrane on 2" min. base rigid insulation, and 3/4" exterior grade plywood. Slope tapered insulation 1/4" per foot. See Roof Plan.
7.95 2 1/2" cementitious wood fiber deck planks attached to steel structure. See Structural Drawings.
7.96 Protection board.
7.97 Sheet membrane waterproofing. Extend to underside of slab or just below finish grade, typical.
7.101 8" wide pressure sensitive cured cover strip in combination with EDPM primer.
7.102 Prefinished aluminum drip edge.
7.103 Continuous bead of sealant between premolded pipe flashing EPDM.
7.104 EPDM manufacturer's mastic.
7.105 Foam-in insulation.
9.19 Where new roof joists penetrate walls, the wall will be filled appropriate to the wall type, fill will be brought flush and level to the face of the new wall surrounding the structural members. Fill will be held 1/4" inch away from surface of structural members. This remaining opening will be filled with a flexible sealant appropriate to the finish scheduled for the wall type. The finish will be sanded smooth with the specified finish level and finished per the Contract Documents, typical.
31.01 Clean gravel fill.
31.03 Filter fabric for drainage tile
33.02 Foundation drain. Begin at northeast corner of building. Align depth with bottom of footer at this location. Slope 1/4 inch per foot down and around the building to low point as designated on Civil Drawings. See Civil Drawings for connection to basement sump, storm piping and spot elevations.
33.03 Basement foundation drain. Connect to basement sump pump. See Plumbing Drawings.



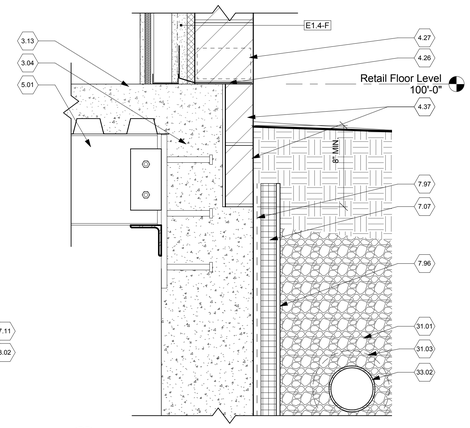
7 PLUMBING VENT DETAIL
Scale: 3" = 1'-0"



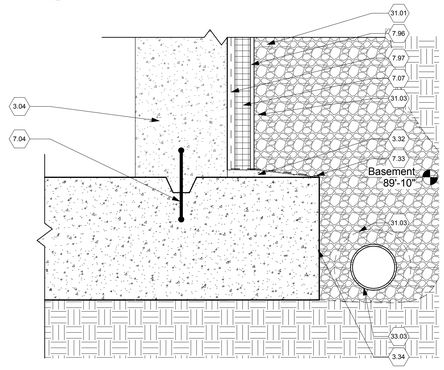
6 TYP. SILL PROFILE
Scale: 6" = 1'-0"



4 WALL DETAIL
Scale: 1 1/2" = 1'-0"



2 WALL DETAIL
Scale: 1 1/2" = 1'-0"



1 WALL DETAIL
Scale: 1 1/2" = 1'-0"

	Bid Documents	04/17/2015
	100% Owner Review	12/22/2014
	95% Owner Review	10/15/2014
1	Addendum #1	08/11/2015
Revisions		Date

CONSULTANTS:

STATE OF OHIO
JOHN A. POE 6549
REGISTERED ARCHITECT

ARCHITECT/ENGINEERS:
JOHN POE ARCHITECTS
116 EAST THIRD STREET
DAYTON, OHIO 45402-2130
937 461 3290 PHONE
937 461 0260 FAX
jpa@johnpoe.com

Drawing Title: WALL SECTION DETAILS
Approved: Project Director

Project Title: REPLACEMENT WORK THERAPY GREENHOUSE
Location: Chillicothe, Ohio
Date: 04/17/2015
Checked: WS
Drawn: VR

Project No.
VA Project No. 538-13-103
JPA Project No. 12007.00
Building Number: VARIES
Drawing Number: A313
Dwg. 16 of 48

Office of Construction and Facilities Management
Department of Veterans Affairs